

REMARKS

In the Office Action dated May 13, 2003, the Examiner rejected claims 24-42 and 46-47 under 35 U.S.C. §103(a) as obvious over Gill *et al.* (USP 4,892,590). The Examiner acknowledged the fact that Gill *et al.* does not teach the super calendaring of the paper to make a SC, SC-A or SC-B nor newsprint paper. However, the Examiner argues that one of ordinary skill would have a reasonable expectation of success if the base paper disclosed by the reference is used to make any type of paper, including Super Calendered papers, either SC-A or SC-B or newsprint paper.

Applicants addressed the Examiner's contentions in the Amendment filed August 13, 2003 and herein provide the enclosed Declaration by Dr. Henrick Fordsmand to further support the arguments made in the Amendment.

Dr. Fordsmand provides a brochure from one of the largest paper producing groups within the paper making industry that discusses the differences between wood-containing paper and wood-free paper. In essence, this brochure teaches that wood-containing paper contains lignin whereas lignin has been chemically removed from wood-free paper. Dr. Fordsmand states that this brochure reflects the differences between wood-containing paper and wood-free paper as they are generally recognized in the art.

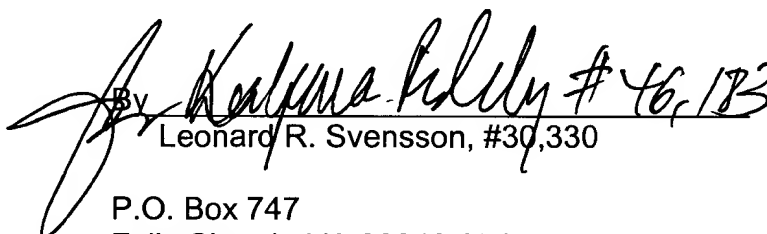
Coupling the disclosure of Dr. Fordsmand's Declaration with Applicant's previously submitted arguments, Applicants submit that the differences between "wood-containing pulp" (i.e. lignin containing pulp) and "chemical pulp" (i.e. lignin-free pulp), including the

inherent differences in morphology and porosity, are recognized by those skilled in the art as two completely different technical domains within the field of paper manufacturing. Thus, one reading the Gill *et al.* reference would not be motivated to arrive at the present invention nor would success be expected. Therefore, in view of this Declaration, our remarks above and the remarks submitted in the Amendment of August 13, 2003, Applicants respectfully request reconsideration and removal of the rejection.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By 
Leonard R. Svensson, #30,330

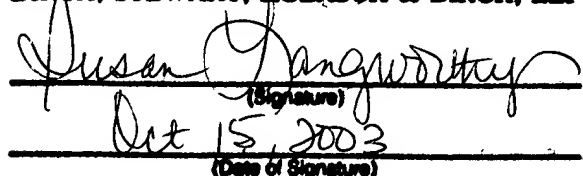
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Attachment(s): Dr. Henrick Fordsmand Declaration and Curriculum Vitae

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on: Oct. 15, 2003
(Date of Deposit)

BIRCH, STEWART, KOLASCH & BIRCH, LLP


(Signature)
Oct 15, 2003
(Date of Signature)